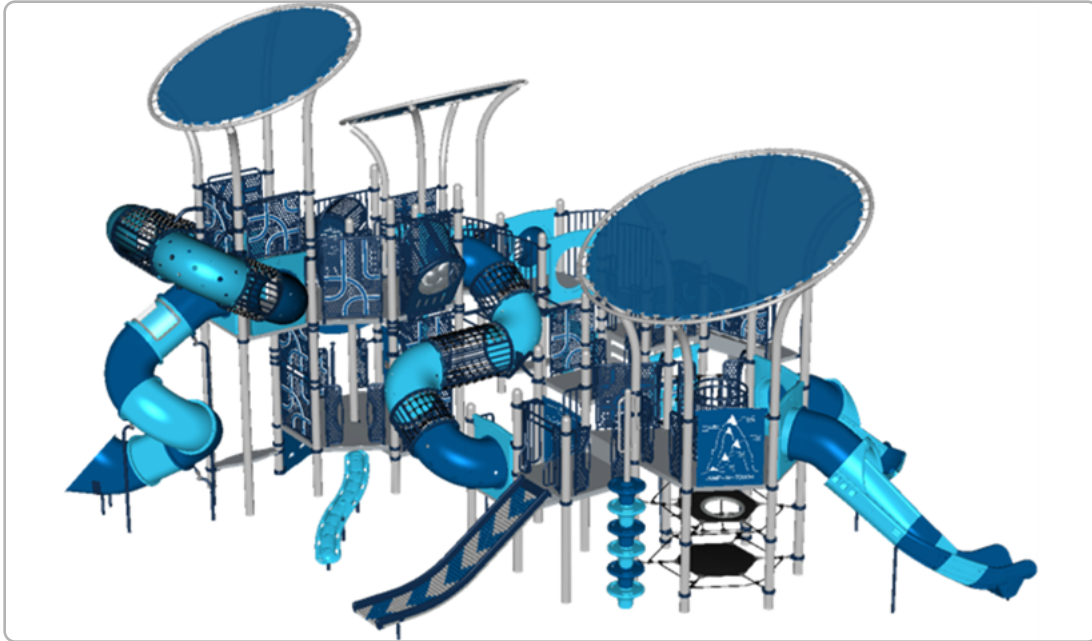


Playground Equipment Manual

This manual and all of its contents must be kept on hand at the Playground Equipment Site.



Project Name MIGUEL RIVERA PARK

Distributor Sierra Winds

Purchase ID 6a80dbe628bf8da9a5d5

SO Number SO-00054659

PO Number 0

Order Date 5/31/2024

R5

FOR KIDS
AGES
5-12

Contents

- Packing List and Installation Guide for every component in your Playground Equipment.
- Warning and Age Appropriate Labels.
- Installation Manual
- Construction Views (Top View, Site Plan, Perspective Views).
- Maintenance Manual w/ Safety and Repair Information.



(800) 333-8519

MIGUEL RIVERA PARK
TOP VIEW

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
18	11/9	0/0	6/6	10/3
CHILD CAPACITY	237	MAX FALL HEIGHT	108	

R5

FOR KIDS
AGES
5-12

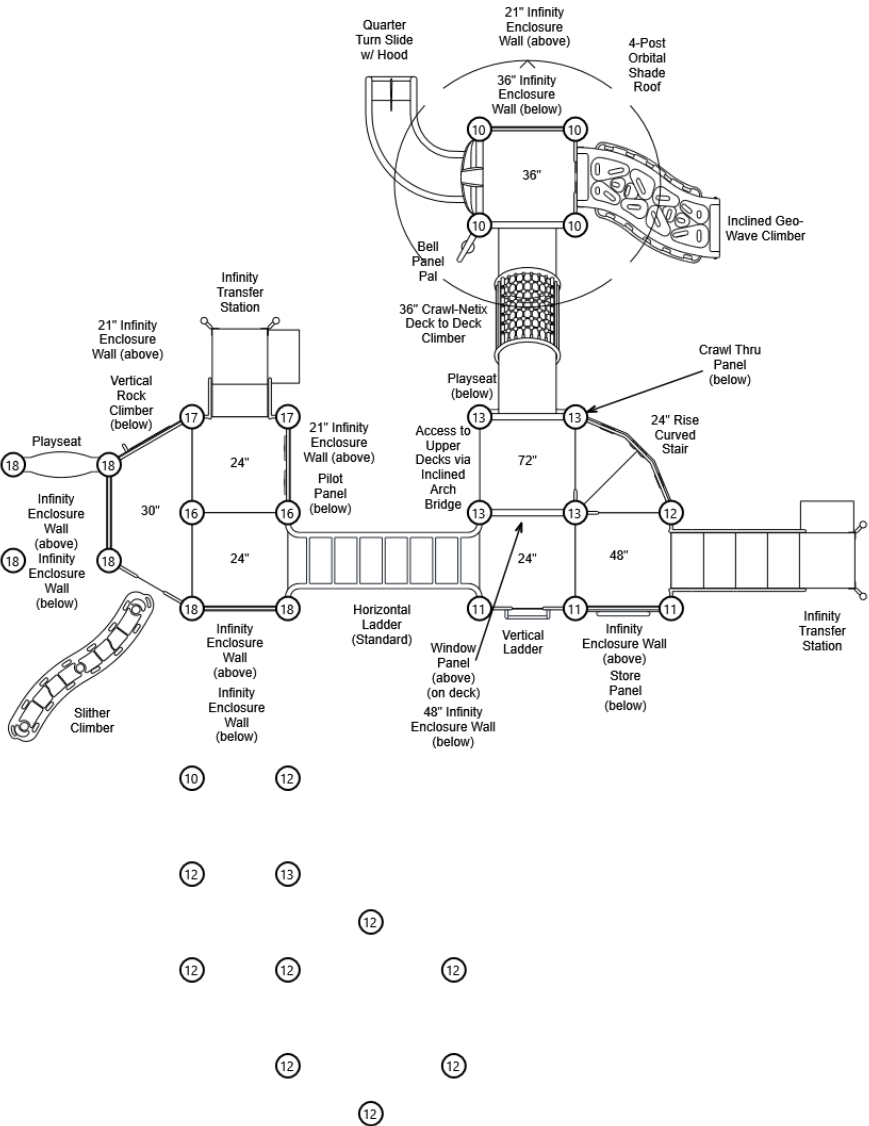
GENERAL NOTES

This conceptual plan is based on information provided prior to construction. Detailed site information, including the following, should be obtained, evaluated, and utilized in the final project design. Exact site dimensions, topography, existing utilities, soil conditions and drainage solutions.

WARNING: Accessible safety surfacing material is required beneath and around this equipment that has a critical height value (Fall Height) appropriate for the highest accessible part of this equipment. Refer to the CPSC'S Handbook For Public Playground Safety, Section 4: Surfacing.

NOTES:

- 1. Post footing dimensions are from centers of support posts.
- 2. Deck heights shown are finished heights at top of decks above ground cover. Adjust footing depth of support posts, compensating for required ground cover depth.
- 3. This structure is accessible by transfer point.
- 4. It is the opinion of the manufacturer that this design meets the accessibility requirements of the ADAAG and ASTM F1487-17 when properly installed over accessible surfacing.
- 5. This structure meets the USCPSC and ASTM guidelines for playground safety.
- 6. This equipment was designed for use by children 5-12 years of age.
- 7. WARNING: An impact absorbing safety surfacing is required under and around all playground equipment.



STRUCTURE # R5088675A
PROJECT # SWD245B72FA
DATE 6/20/2024

Sierra Winds
MIN. USE ZONE 54' x 59' (16.166m x 17.912m)



MIGUEL RIVERA PARK
TOP VIEW

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
18	11/9	0/0	6/6	10/3
CHILD CAPACITY	237	MAX FALL HEIGHT	108	

R5

FOR KIDS
AGES
5-12

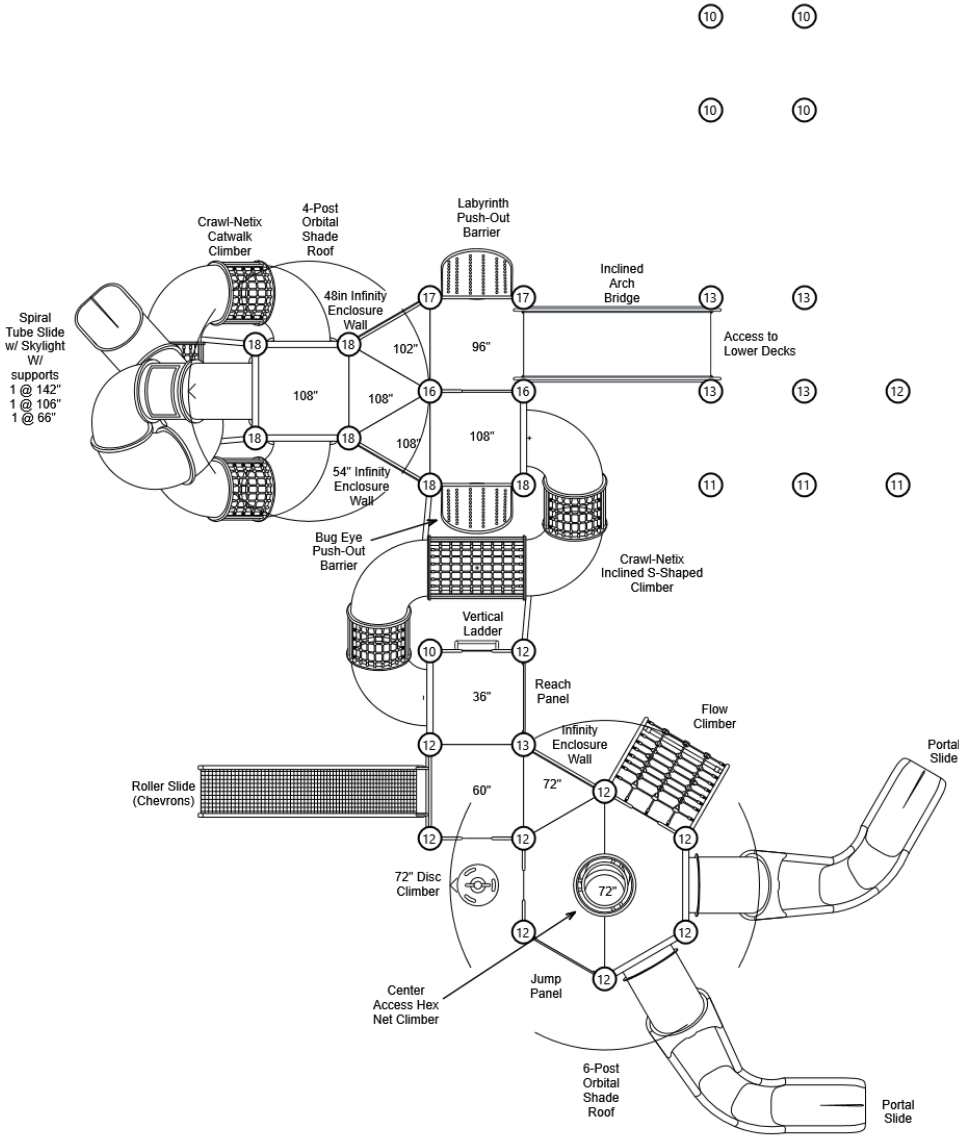
GENERAL NOTES

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STRUCTURE # R5088675A
PROJECT # SWD245B72FA
DATE 6/20/2024

Sierra Winds
MIN. USE ZONE 54' x 59' (16.166m x 17.912m)



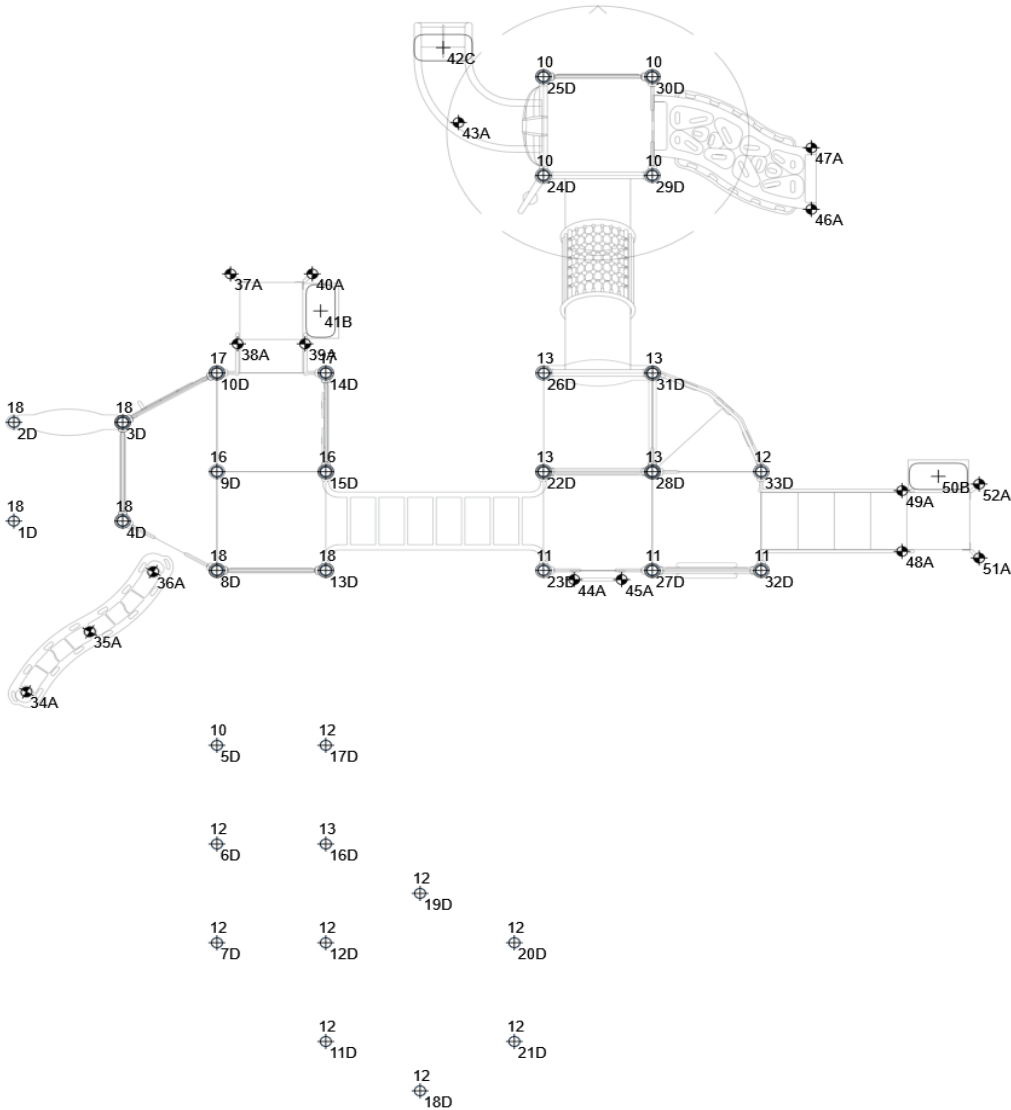
MIGUEL RIVERA PARK
TOP VIEW (Footings)

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
18	11/9	0/0	6/6	10/3
CHILD CAPACITY	237	MAX FALL HEIGHT	108	

R5

FOR KIDS
AGES
5-12



MOUNT LOCATIONS TABLE			
#	TYPE	SIZE/DEPTH	LOCATIONS
A	EF12	W:12" x L:12" x D:18"	16
B	EFO	W:12" x L:24" x D:21.5"	2
C	EFO	W:12" x L:24" x D:18"	1
D	PostFooting	W:18" x L:18" x D:30"	33

MOUNT ORDINATE TABLE							
#	X	Y	DIAG	#	X	Y	DIAG
1	0'-0"	0'-0"	0'-0"	27	22'-0"	-1'-11"	22'-1"
2	0'-0"	3'-9"	3'-9"	28	22'-0"	1'-10"	22'-1"
3	3'-9"	3'-9"	5'-4"	29	22'-0"	13'-1"	25'-7"
4	3'-9"	0'-0"	3'-9"	30	22'-0"	16'-10"	27'-9"
5	7'-0"	-8'-6"	11'-0"	31	22'-0"	5'-7"	22'-9"
6	7'-0"	-12'-3"	14'-1"	32	25'-9"	-1'-11"	25'-10"
7	7'-0"	-16'-0"	17'-6"	33	25'-9"	1'-10"	25'-10"
8	7'-0"	-1'-10"	7'-3"	34	0'-5"	-6'-6"	6'-6"
9	7'-0"	1'-10"	7'-3"	35	2'-7"	-4'-2"	4'-11"
10	7'-0"	5'-8"	9'-0"	36	4'-10"	-1'-11"	5'-2"
11	10'-9"	-19'-9"	22'-6"	37	7'-6"	9'-5"	12'-0"
12	10'-9"	-16'-0"	19'-3"	38	7'-9"	6'-9"	10'-3"
13	10'-9"	-1'-10"	10'-11"	39	10'-0"	6'-9"	12'-1"
14	10'-9"	5'-8"	12'-2"	40	10'-3"	9'-5"	13'-11"
15	10'-9"	1'-10"	10'-11"	41	10'-7"	8'-0"	13'-3"
16	10'-9"	-12'-3"	16'-4"	42	14'-9"	18'-0"	23'-3"
17	10'-9"	-8'-6"	13'-9"	43	15'-4"	15'-2"	21'-6"
18	14'-0"	-21'-8"	25'-9"	44	19'-4"	-2'-3"	19'-5"
19	14'-0"	-14'-2"	19'-11"	45	20'-11"	-2'-3"	21'-1"
20	17'-3"	-16'-0"	23'-6"	46	27'-6"	11'-10"	29'-11"
21	17'-3"	-19'-9"	26'-3"	47	27'-6"	14'-2"	30'-11"
22	18'-3"	1'-10"	18'-4"	48	30'-7"	-1'-2"	30'-7"
23	18'-3"	-1'-11"	18'-4"	49	30'-7"	1'-2"	30'-7"
24	18'-3"	13'-1"	22'-6"	50	31'-10"	1'-8"	31'-11"
25	18'-3"	16'-10"	24'-10"	51	33'-3"	-1'-5"	33'-3"
26	18'-3"	5'-7"	19'-1"	52	33'-3"	1'-5"	33'-3"

STRUCTURE # R5088675A
PROJECT # SWD245B72FA
DATE 6/20/2024

Sierra Winds
MIN. USE ZONE 54' x 59' (16.166m x 17.912m)



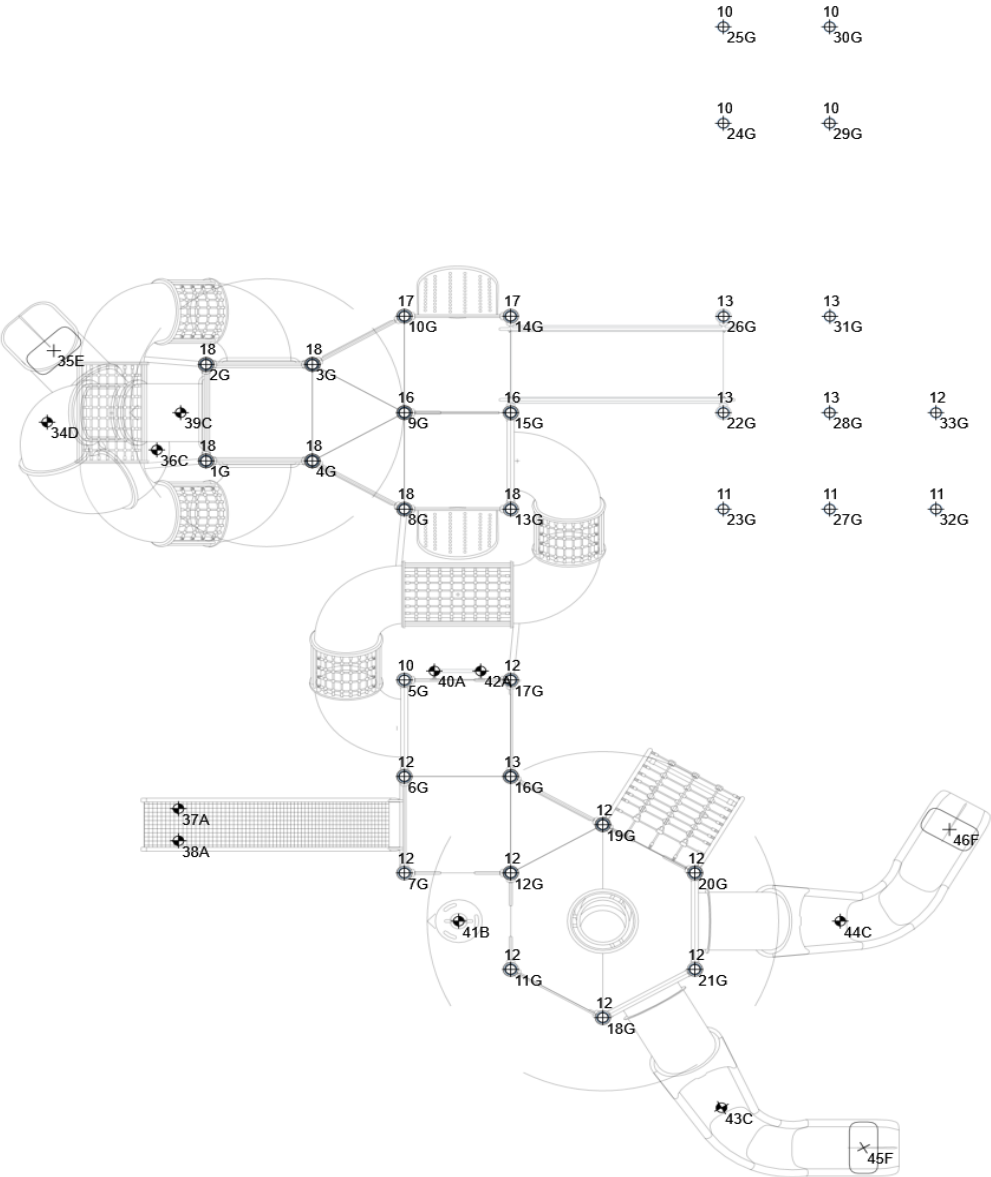
MIGUEL RIVERA PARK
TOP VIEW (Footings)

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
18	11/9	0/0	6/6	10/3
CHILD CAPACITY	237	MAX FALL HEIGHT	108	

R5

FOR KIDS
AGES
5-12



MOUNT LOCATIONS TABLE			
#	TYPE	SIZE/DEPTH	LOCATIONS
A	EF12	W:12" x L:12" x D:18"	4
B	EF24	W:24" x L:24" x D:36"	1
C	EF18	W:18" x L:18" x D:30"	4
D	EF12	W:18" x L:18" x D:30"	1
E	EFO	W:12" x L:24" x D:18"	1
F	EFO	W:12" x L:24" x D:25"	2
G	PostFooting	W:18" x L:18" x D:30"	33

MOUNT ORDINATE TABLE							
#	X	Y	DIAG	#	X	Y	DIAG
1	0'-0"	0'-0"	0'-0"	24	18'-3"	13'-1"	22'-6"
2	0'-0"	3'-9"	3'-9"	25	18'-3"	16'-10"	24'-10"
3	3'-9"	3'-9"	5'-4"	26	18'-3"	5'-7"	19'-1"
4	3'-9"	0'-0"	3'-9"	27	22'-0"	-1'-11"	22'-1"
5	7'-0"	-8'-6"	11'-0"	28	22'-0"	1'-10"	22'-1"
6	7'-0"	-12'-3"	14'-1"	29	22'-0"	13'-1"	25'-7"
7	7'-0"	-16'-0"	17'-6"	30	22'-0"	16'-10"	27'-9"
8	7'-0"	-1'-10"	7'-3"	31	22'-0"	5'-7"	22'-9"
9	7'-0"	1'-10"	7'-3"	32	25'-9"	-1'-11"	25'-10"
10	7'-0"	5'-8"	9'-0"	33	25'-9"	1'-10"	25'-10"
11	10'-9"	-19'-9"	22'-6"	34	-5'-7"	1'-6"	5'-10"
12	10'-9"	-16'-0"	19'-3"	35	-5'-4"	4'-3"	6'-10"
13	10'-9"	-1'-10"	10'-11"	36	-1'-9"	0'-5"	1'-9"
14	10'-9"	5'-8"	12'-2"	37	-1'-0"	-13'-6"	13'-7"
15	10'-9"	1'-10"	10'-11"	38	-1'-0"	-14'-9"	14'-10"
16	10'-9"	-12'-3"	16'-4"	39	-0'-11"	1'-10"	2'-1"
17	10'-9"	-8'-6"	13'-9"	40	8'-1"	-8'-2"	11'-6"
18	14'-0"	-21'-8"	25'-9"	41	8'-11"	-17'-11"	20'-0"
19	14'-0"	-14'-2"	19'-11"	42	9'-8"	-8'-2"	12'-8"
20	17'-3"	-16'-0"	23'-6"	43	18'-2"	-25'-2"	31'-0"
21	17'-3"	-19'-9"	26'-3"	44	22'-4"	-17'-11"	28'-8"
22	18'-3"	1'-10"	18'-4"	45	23'-2"	-26'-8"	35'-4"
23	18'-3"	-1'-11"	18'-4"	46	26'-3"	-14'-4"	29'-11"

STRUCTURE # R5088675A
PROJECT # SWD245B72FA
DATE 6/20/2024

Sierra Winds
MIN. USE ZONE 54' x 59' (16.166m x 17.912m)



MIGUEL RIVERA PARK
SITE PLAN

ADA ACCESSIBILITY GUIDELINES - ADAAG CONFORMANCE

ELEVATED	ACCESSIBLE	RAMP ACCESSIBLE	GROUND	TYPES
16	4/8	0/0	7/5	7/3

R5

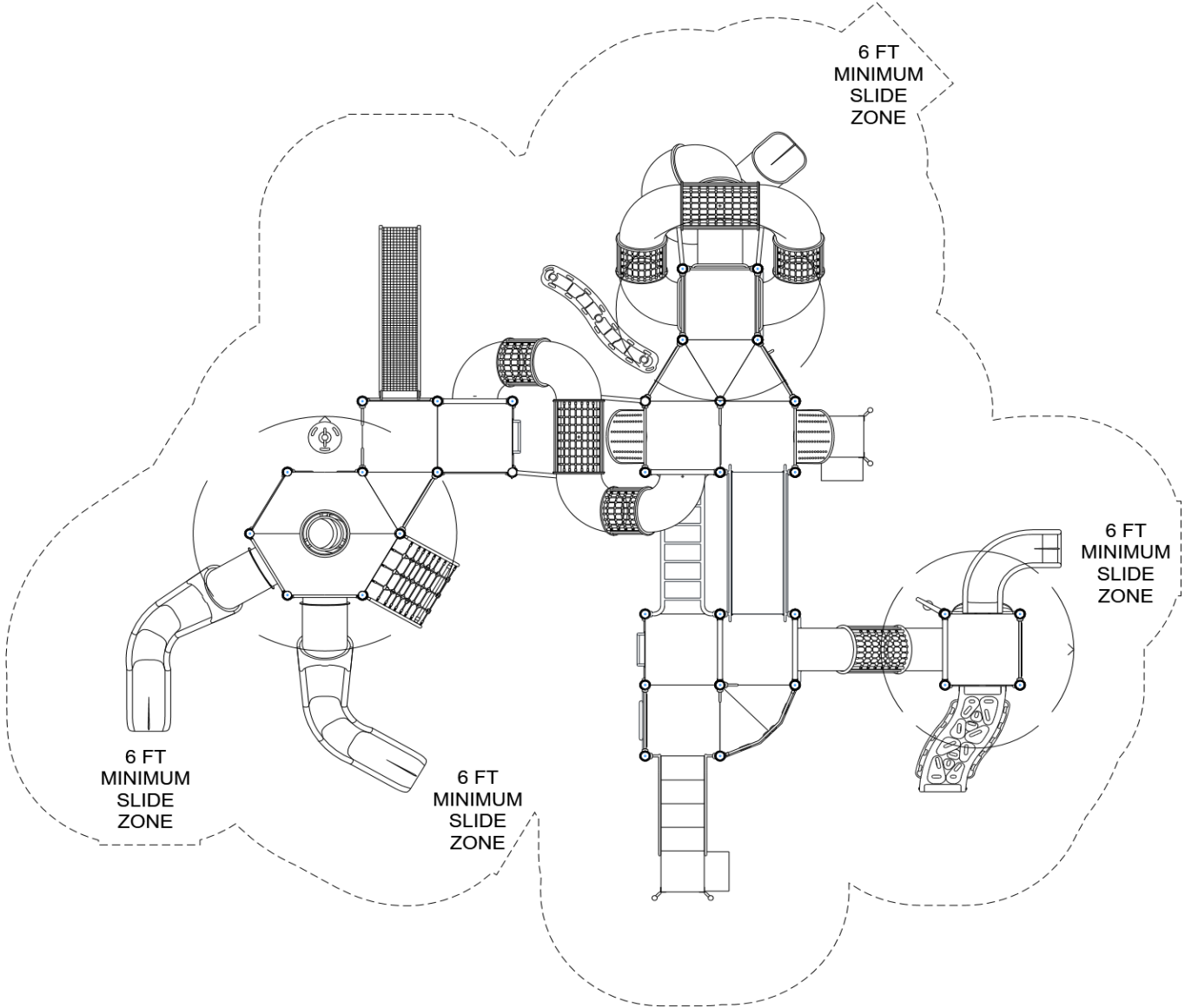
FOR KIDS
AGES
5-12

GENERAL NOTES

This Preliminary Site Plan is based on measurements that were provided in the initial planning phase. All dimensions must be verified prior to the submission of a purchase order. Playcraft Systems will not be held responsible for any discrepancies between actual dimensions and dimensions submitted in the planning phase.

The Minimum Use Zone for a play structure is based on the product design at the time of proposal. Components and structure designs may be subject to change which may affect dimensions. Therefore, before preparing the site, we strongly recommend obtaining final drawings from the factory (available after the order is placed and included in the Assembly Manual).

WARNING: Accessible safety surfacing material is required beneath and around this equipment that has a critical height value (Fall Height) appropriate for the highest accessible part of this equipment. Refer to the CPSC'S Handbook For Public Playground Safety, Section 4: Surfacing.



PROJECT # SWD245B72FA
DATE 6/20/2024

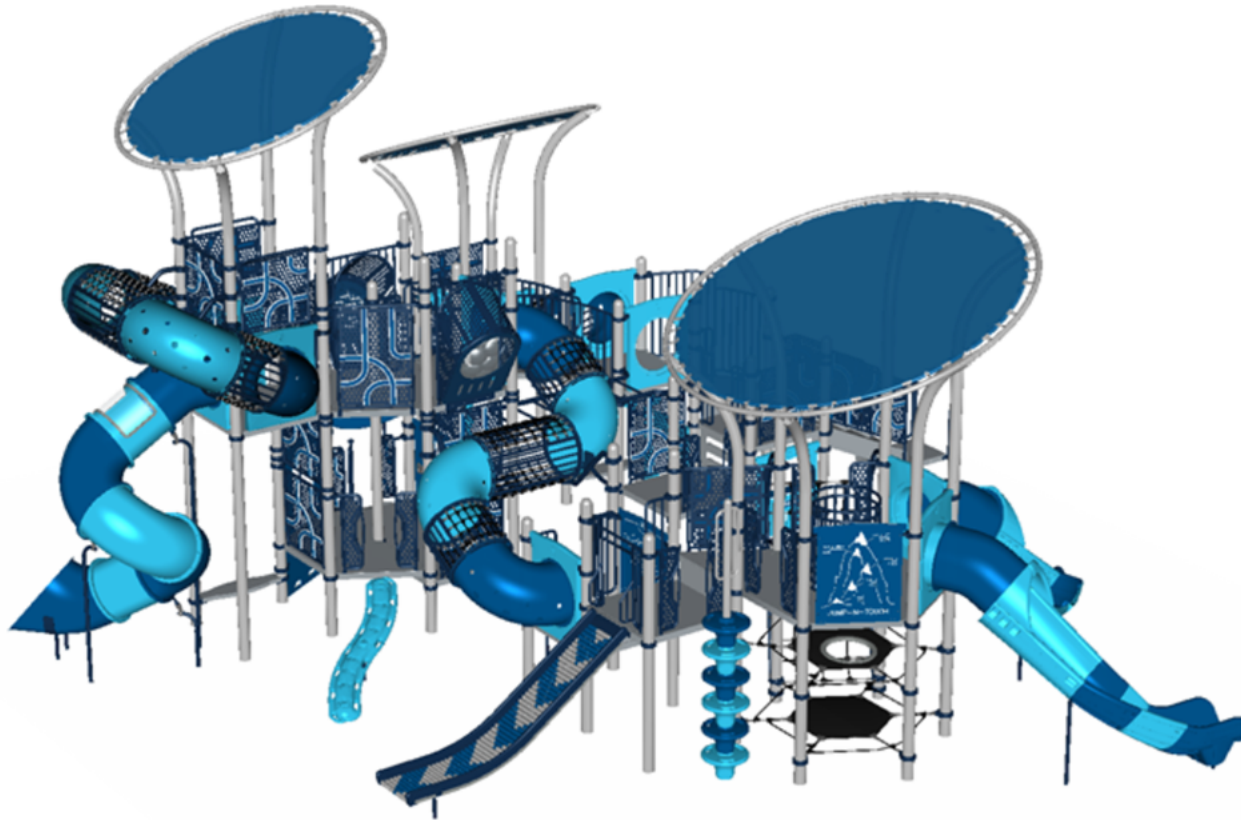
Sierra Winds
MIN. USE ZONE -58' x 53' (-17.932m x 16.154m)



MIGUEL RIVERA PARK
SW VIEW

R5

FOR KIDS
AGES
5-12

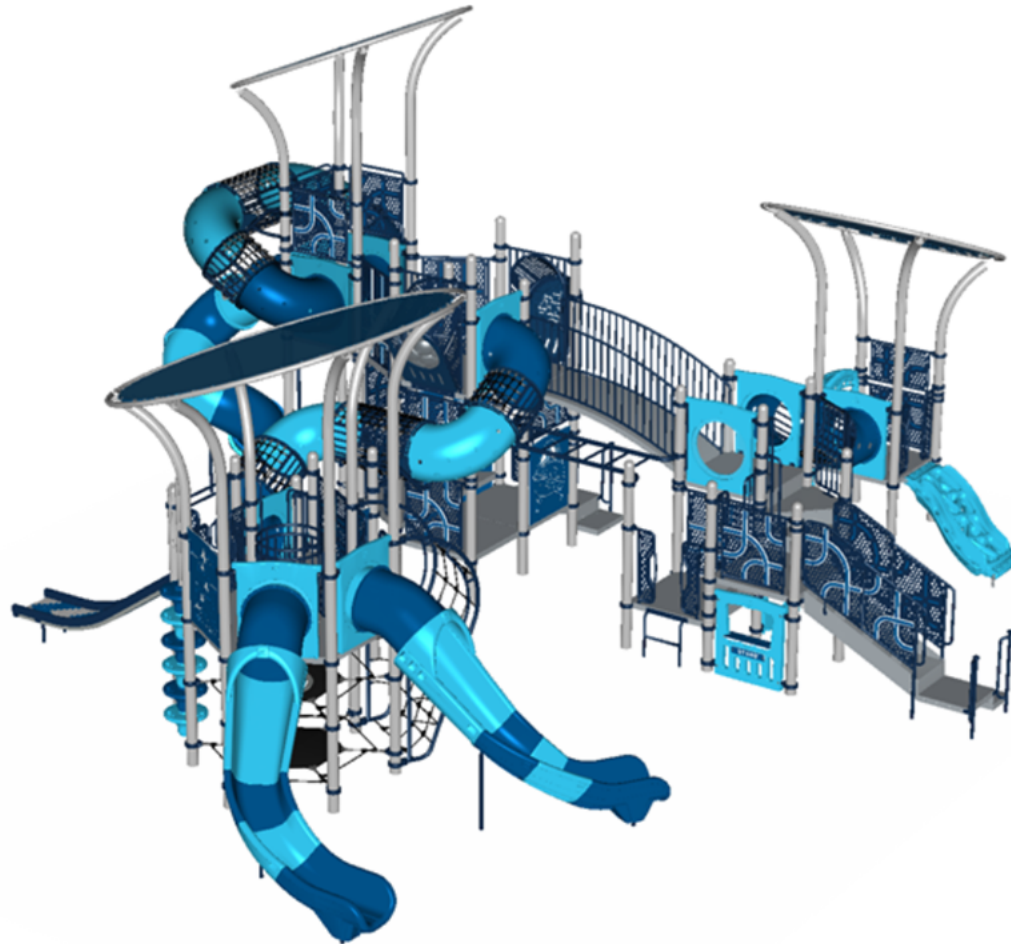


STRUCTURE # R5088675A
PROJECT # SWD245B72FA
DATE 6/20/2024

MIGUEL RIVERA PARK
SE VIEW

R5

FOR KIDS
AGES
5-12

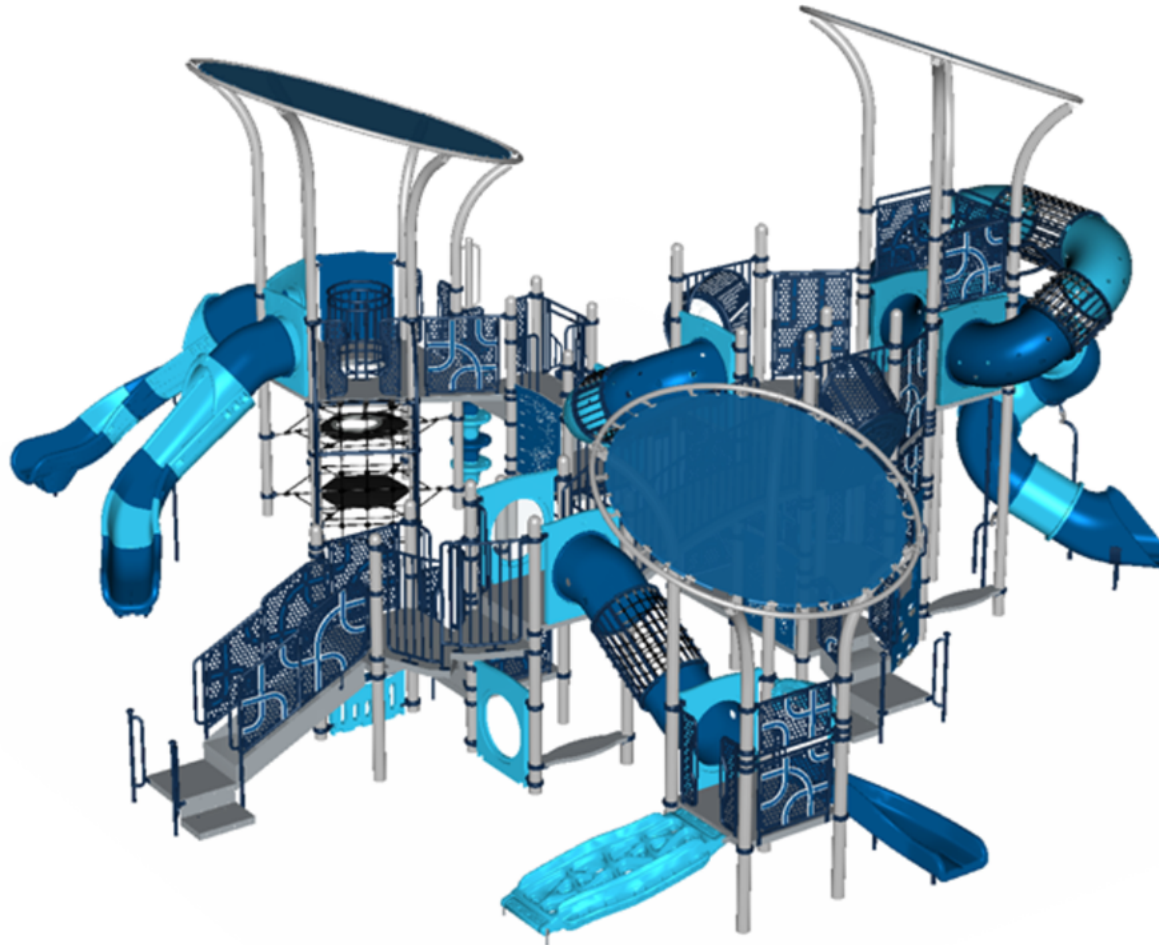


STRUCTURE # R5088675A
PROJECT # SWD245B72FA
DATE 6/20/2024

MIGUEL RIVERA PARK
NE VIEW

R5

FOR KIDS
AGES
5-12



STRUCTURE # R5088675A
PROJECT # SWD245B72FA
DATE 6/20/2024

MIGUEL RIVERA PARK
NW VIEW

R5

FOR KIDS
AGES
5-12



STRUCTURE # R5088675A
PROJECT # SWD245B72FA
DATE 6/20/2024